



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Anthony C. Ross et al.

Title:

Method of Treating an Intervertebral Disk

Docket No.:

044RE1

July 24, 2003

Filed: Examiner:

Unknown

Serial No.: 10/627,553

Due Date: N/A

Group Art Unit: Unknown

MS Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

A return postcard and this transmittal document.

 $\overline{\mathbf{x}}$ An Information Disclosure Statement (2 pgs.), Form 1449 (2 pgs).

Customer Number: 30328

Jonathan Spangler

Reg. No. 40,182

CERTIFICATE UNDER 37 CFR 1,8: The undersigned hereby certifies that this correspondence is being deposited with the United

(GENERAL)



<u>S/N 10/627,553</u> <u>PATENT</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Anthony C. Ross et al.

Examiner:

Unknown

Serial No.:

10/627,553 July 24, 2003 Group Art Unit:
Docket:

3732 044RE1

Filed: Title:

Method of Treating an Intervertebral Disk

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 et. seq., the referenced materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 50-2040 in order to have this Information Disclosure Statement considered. The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided,

Serial No : 10/627,553

Filing Date: July 24, 2003

Title: Method of Treating an Intervertebral Disk

Applicant respectfully requests that notice of such requirement be directed to Applicant's belowsigned representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2)

Respectfully submitted,

ANTHONY C. ROSS ET AL.

By their Representatives,

Customer Number: 30328

858-909-1807

Date 9-23-45

By

Jonathan Spangler Reg. No. 40,182

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this day of September, 2005.

PTO/SB/08A/08-03)
Approved for use through 07/31/2006. OMS 0551-0031
US Patent & Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449A/PTO INFORMATION DISCLOSURE Complete if Known STATEMENT BY APPLICANT 10/627,553 **Application Number** (Use as many sheets as necessary) July 24, 2003 **Filing Date First Named Inventor** Ross, Anthony **Group Art Unit** 3732 **Examiner Name** Unknown

Sheet 1 of 2

Attorney Docket No: 044RE1

| _ | US PATENT DOCUMENTS | | | | | |
|--------------------|--|------------------------|---------------------|---|---|--|
| Examiner Initial * | Cite No. * | USP Document Number | Publication Date | Name of Patentee or Applicant of cited Document | Pages,Columns,Lines,Wh ere Relevant Passages or Relevant Figures Appear | |
| | | US-3,890,970 | 06/24/1975 | Gullen | | |
| | | US-4,000,741 | 01/04/1977 | Binard, et al. | | |
| | | US-4,265,618 | 05/05/1981 | Herskovitz, et al. | | |
| | | US-4,357,136 | 11/02/1982 | Herskovitz, et al. | | |
| | | US-4,517,326 | 05/14/1985 | Cordts, et al. | | |
| | | US-4,531,916 | 07/30/1985 | Scantlebury, Todd V., et al. | | |
| | | US-4,569,736 | 02/11/1986 | Kosegaki, K., et al. | | |
| - | | US-4,648,880 | 03/10/1987 | Brauman | | |
| | | US-4,651,717 | 03/24/1987 | Jakubczak | | |
| | | US-4,723,547 | 02/09/1988 | Kullas, et al. | | |
| | | US-4,820,303 | 04/11/1989 | Brauman | | |
| | | US-4,944,749 | 07/31/1990 | Becker | | |
| | | US-4,966,583 | 10/30/1990 | Debbas | | |
| | | US-5,047,055 | 09/10/1991 | Bao, et al. | | |
| | | US-5,183,463 | 02/02/1993 | Debbas, et al. | | |
| | | US-5,272,184 | 12/21/1993 | Shoher, Itzhak, et al. | | |
| | | US-5,431,654 | 07/11/1995 | Nie | | |
| | | US-5,445,645 | 08/29/1995 | Debbas | | |
| | | US-5,462,542 | 10/31/1995 | Alesi | | |
| | | US-5,515,229 | 05/07/1996 | Takeda, Kazuo | | |
| | | US-5,545,229 | 08/13/1996 | Parsons, et al. | | |
| | | US-5,549,679 | 08/27/1996 | Kuslich | | |
| | ļ | US-5,632,777 | 05/27/1997 | Petrick | | |
| | 1 | US-5,656,013 | 08/12/1997 | Yoon | | |
| | | US-5,662,674 | 09/02/1997 | Debbas | | |
| | | US-5,800,549 | 09/01/1998 | Bao, et al. | | |
| | | US-5,865,802 | 02/02/1999 | Yoon, et al. | | |
| | | US-5,925,051 | 07/20/1999 | Mikhail | | |
| | | US-6,126,446 | 10/03/2000 | Mannschedel, Werner | | |
| | | US-6,183,518 | 02/06/2001 | Ross, et al. | | |
| | † | US-6,206,921 | 03/27/2001 | Guagliano, et al. | | |
| | | US-6,241,734 | 06/05/2001 | Scribner, et al. | | |
| | | US-6,264,659 | 07/24/2001 | Ross, Anthony C., et al. | | |
| | | US-6,290,982 | 09/18/2001 | Seppala, Jukka, et al. | | |
| | | US-6,436,143 | 08/20/2002 | Ross, et al. | | |
| | | US-6,554,830 | 04/29/2003 | Chappius, James | | |

EXAMINER

DATE CONSIDERED

PTC/SB/08A(08-03)
Approved for use through 07/31/2008, OMB 0651-0031
US Patent & Trademark Office: U.S. DEPARTMENT OF COMMERCE
an of information unless is contains a visited OMB control number,

| Complete if Known Application Number | 10/627,553 |
|--------------------------------------|--|
| Filing Date | July 24, 2003 |
| First Named Inventor | Ross, Anthony |
| Group Art Unit | 3732 |
| Examiner Name | Unknown |
| Attorney Docket No: 04 | I4RE1 |
| - | Application Number Filing Date First Named Inventor Group Art Unit |

Brauman

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|---------------|--|---------------------|---|--|----|--|
| Examiner Initials* | Cite No. * | Foreign Document No Country Code – Number – Kind Code (if known) | Publication Date | Name of Patentee or Applicant of cited Document | Pages,Columns,Lines, Where Relevant Passages or Relevant Figures Appear | T² | |

12/03/1996

US-R,E35,391

| | OTHER DOCUMENTS NON PATENT LITERATURE DOCUMENTS | | | | |
|-----------------------|---|--|----------------|--|--|
| Examiner Initials* | Cite No 1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or | T ² | | |
| 1 | 1 | country where published. | l | | |